

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 4/15/00The drawing(s) filed (insert date) 4/15/00

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawing, when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a). A certain category of drawings:
Black ink. Color.

Color drawings are not acceptable until patent is granted.
Figs(s) _____

Pencil and non black ink not permitted. Figs(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b):

A full-tone set is required. Figs(s) _____

Photographs not properly mounted (must use dry-vel board or photographic double weight paper). Figs(s) _____

Floor quality, half-tone. Figs(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e):

Paper not flexible, strong, white, and durable.
Figs(s) _____

Erasures, abrasions, overtracings, interlineations,
folds, copy, machine marks not accepted. Figs(s) _____

Mylar, vellum paper is not acceptable (too thin).
Figs(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable size:

21.0 cm b; 29.7 cm (D1; 8 1/2 x 11)

21.6 cm b; 27.9 cm (8 1/2 x 11 inches)

All drawing sheet, not the same size

Sheets(s) _____

Drawings sheets not an acceptable size. Figs(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margin:

Top 2.5 cm. Left 2.5cm. Right 1.5 cm. Bottom 0 cm

SIZE: A4 size

Top 2.5 cm. Left 2.5 cm. Right 1.5 cm. Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Figs(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h):

REMINDER: Specification may require revision to
correspond to drawing changes.

Partial views. 37 CFR 1.14(h)(2):

Brackets needed to show figure as one entity

Figs(s) _____

View not labeled separately or properly

Figs(s) _____

Enlarged views not labeled separately or properly

Figs(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3):

atching not indicated for sectional portions of an object

Figs(s) _____

Sectional designation should be noted with Arabic or

Roman numbers. Figs(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(j):

Words do not appear on a horizontal, left-to-right fashion
when page is either upright or turned so that the top

becomes the right side, except for graphs. Figs(s) _____

9. SCALE. 37 CFR 1.84(k):

Scale not large enough to show mechanism without
crowding when drawing is reduced in size to two-thirds in

reproduction. Figs(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS.

37 CFR 1.84(l):

Lines, numbers & letters not uniformly thick and well
defined, clean, durable, and black (poor line quality).

Figs(s) A/H

11. SHADING. 37 CFR 1.84(m):

Solid black areas pale. Figs(s) _____

Solid black shading not permitted. Figs(s) _____

Shade lines, pale, rough and blurred. Figs(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.

37 CFR 1.84(p):

Numbers and reference characters not plain and legible.

Figs(s) _____

Figure legends are poor. Figs(s) A/H

Numbers and reference characters not oriented in the
same direction as the view. 37 CFR 1.84(p)(1)

Figs(s) _____

English alphabet not used. 37 CFR 1.84(p)(2)

Figs(s) _____

Numbers, letters and reference characters must be at least
0.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)

Figs(s) _____

13. LEAD LINES. 37 CFR 1.84(q):

Lead lines cross each other. Figs(s) _____

Lead lines missing. Figs(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r):

Sheets not numbered consecutively, and in Arabic numerals

beginning with number 1. Sheets(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u):

Views not numbered consecutively, and in Arabic numerals

beginning with number 1. Figs(s) _____

16. CORRECTIONS. 37 CFR 1.84(w):

Corrections not made from prior PTO-948

dated _____

17. DESIGN DRAWINGS. 37 CFR 1.152:

Surface shading shown not appropriate. Figs(s) _____

Solid black shading not used for color contrast

Figs(s) _____

COMMENTS

4/15/00

ATTACHMENT TO PAPER NO. 3

DATE 6/16/00 TELEPHONE NO. 20330781